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|  | M PTO-      | 3)   | DMMERCE PATENT AND TRADEMARK OFFICE                                       | ATTORNEY'S DOCKET NUMBER 930055-2045  |  |  |  |  |  |  |  |  |
|--|-------------|--|---|---|--|--|--|--|--|--|--|--|
| •  | T           | RANSMITTAL LETTEI<br>DESIGNATED/ELECT  | R TO THE UNITED STATI<br>TED OFFICE (DO/EO/US)<br>SION UNDER 35 U.S.C. 37 | U.S. APPLICATION NO. (If known see 37 C.F.R. 1.5)   |  |  |  |  |  |  |  |  |
| INTERNATIONAL APPLICATION NO. PCT/JP2005/000221  |             |  | INTERNATIONAL FILING DA<br>12 January 2005 (12.01.200                     |   |  |  |  |  |  |  |  |  |
| TITLE OF INVENTION METHOD FOR PRODUCING SYNTHETIC RESIN MOLD PACKAGE, ALCOH  |             |  |   |   |  |  |  |  |  |  |  |  |
| CONCENTRATION SENSOR AND APPARATUS FOR MEASURING ALCOHOL CONCENTRATION  APPLICANT(S) FOR DO/EO/US Toshiaki KAWANISHI, Shinichi INOUE, Takayuki TAKAHATA, Kiyoshi |             |  |   |   |  |  |  |  |  |  |  |  |
| YAMAGISHI  |             |  |   |   |  |  |  |  |  |  |  |  |
| Applicants herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:                                 |             |  |   |   |  |  |  |  |  |  |  |  |
| 1.   | $\boxtimes$ |  |   |   |  |  |  |  |  |  |  |  |
| 2.   |             | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.  |   |   |  |  |  |  |  |  |  |  |
| 3.   |             | This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.  |   |   |  |  |  |  |  |  |  |  |
| 4.   |             | The US has been elected (Article 31).  |   |   |  |  |  |  |  |  |  |  |
| 5.   | $\boxtimes$ | A copy of the International Application as filed (35 U.S.C. 371(c)(2))   |   |   |  |  |  |  |  |  |  |  |
|  |             | <ul> <li>a.  is attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  has been communicated by the International Bureau.</li> <li>c.  is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul>  |   |   |  |  |  |  |  |  |  |  |
| 6.   | $\boxtimes$ | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).   |   |   |  |  |  |  |  |  |  |  |
| <b>7</b> .   | $\boxtimes$ | <ul> <li>a.  is attached hereto.</li> <li>b.  has been previously submitted under 35 U.S.C. 154(d)(4).</li> <li>Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</li> </ul>  |   |   |  |  |  |  |  |  |  |  |
| :  |             | <ul> <li>a.  are attached hereto (required only if not communicated by the International Bureau).</li> <li>b.  have been communicated by the International Bureau.</li> <li>c.  have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d.  have not been made and will not be made.</li> </ul> |   |   |  |  |  |  |  |  |  |  |
| 8.   |             | A English language translation   | of the amendments to the claims und                                       | der PCT Article 19 (35 U.S.C. 371(c)(3)).   |  |  |  |  |  |  |  |  |
| 9.   | $\boxtimes$ | An oath or declaration of the in   | ventor(s) (35 U.S.C. 371(c)(4)).  |   |  |  |  |  |  |  |  |  |
| 10.  | Ö           | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).   |   |   |  |  |  |  |  |  |  |  |
| Iten   | ns 11       | to 20 below concern document   | (s) or information included:  | •   |  |  |  |  |  |  |  |  |
| 11.  | ′⊠          | An Information Disclosure State  | ement under 37 CFR 1.97 and 1.98  | (including Form 1449 and copies of the cited references).   |  |  |  |  |  |  |  |  |
| 12.  | $\boxtimes$ | An assignment document for re-   | cording. A separate cover sheet in c                                      | compliance with 37 CFR 3.28 and 3.31 is included.   |  |  |  |  |  |  |  |  |
| 13.  | $\boxtimes$ | A preliminary amendment.   |   | EXPRESS MAIL  |  |  |  |  |  |  |  |  |
| 14.  |             | An Application Datasheet under   | r 37 CFR 1.76.  | Mailing Label Number: <u>EV746686227US</u>  |  |  |  |  |  |  |  |  |
| 15.  |             | A substitute specification.  |   | Date of Deposit: June 27, 2006  |  |  |  |  |  |  |  |  |
| 16.  |             | A power of attorney and/or char  | nge of address letter.  | I hereby certify that this paper or fee is being deposited with the United States Postal Service  |  |  |  |  |  |  |  |  |
| 17.  |             | A computer-readable form of th with PCT Rule 13ter.2 and 37 C  | e sequence listing in accordance<br>CFR 1.821 – 1.825.                    | "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |  |  |  |  |  |  |  |  |
| 18.  |             | A second copy of the published 35 U.S.C. 154(d)(4).  | international application under   |   |  |  |  |  |  |  |  |  |
| 19.  |             | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  |   |   |  |  |  |  |  |  |  |  |
| 20.  | $\boxtimes$ | Other items or information:  |   | (Signature of person mailing paper or fee)  |  |  |  |  |  |  |  |  |
|  |             | International Search Report; covand check for \$940  | ver page of the WIPO publication  |   |  |  |  |  |  |  |  |  |

IAP20 Rec'd PST/PTO 27 JUN 2006

| U.S. APPLICATE                         | JN/5'848'  | CF3.5)                    | INTERNATIONAL APPLICATION NO.<br>PCT/JP2005/000221          |               |                | ATTORNEY'S DOCKET NO.<br>930055-2045 |                                       |  |  |  |  |  |
|--|--|---------------------------|---|---------------|----------------|--------------------------------------|---------------------------------------|--|--|--|--|--|
| The following                          | ng fees are submitted:   |                           |   |               |                |                                      |                                       |  |  |  |  |  |
|  | •  |                           |   |               | \$300.00       | \$300.00                             |                                       |  |  |  |  |  |
|  | ination fee  |                           |   |               |                | 3300.00                              |                                       |  |  |  |  |  |
| If International prel<br>PCT Article 3 | liminary examination re  | \$200.00                  |   |               |                |                                      |                                       |  |  |  |  |  |
| All other situations                   |  |                           |   |               |                |                                      |                                       |  |  |  |  |  |
| Search fee (37 CFR<br>International    | 1 (c. 1.445(a)(2)) has been p<br>Searching Authority<br>h Report prepared and p  |                           |   |               |                |                                      |                                       |  |  |  |  |  |
|  |  | \$400.00                  |   |               |                |                                      |                                       |  |  |  |  |  |
|  | TOTAL OF 21, 22 :  | and 23=                   | · · · · · · · · · · · · · · · · · · ·                       |               |                | \$900.00                             |                                       |  |  |  |  |  |
| ☐ Additional t                         | fee for specification and  | 3500.00                   | <del></del>   |               |                |                                      |                                       |  |  |  |  |  |
| listing or co                          | mputer program listing<br>0 sheets of paper or frac  |                           |   |               |                |                                      |                                       |  |  |  |  |  |
| Total Sheets                           | Extra sheets   |                           | of each additional 50 or fra<br>fround up to a whole number | I DAIL        |                |                                      |                                       |  |  |  |  |  |
| 31-100=                                | 0/50=  | mereor                    | tound up to a whole humbe                                   | 0             | x \$250.00     | l so                                 |                                       |  |  |  |  |  |
|  |  | h or decla                | ation later than 30 months from the earliest                |               |                |                                      | · · · · · · · · · · · · · · · · · · · |  |  |  |  |  |
|  | te (37 CFR 1.492(e)).  | n or uccia                | Tation fater diam 50 months                                 | iioiii uic ca |                | \$0                                  |                                       |  |  |  |  |  |
| CLAIMS                                 | NUMBER FIL   | NUMBER FILED NUMBER EXTRA |   |               | RATE           |                                      |                                       |  |  |  |  |  |
| Total claims                           | 17   | 17-20= 0                  |   | x \$50.00     |                | \$0                                  |                                       |  |  |  |  |  |
| Independent claim                      | ıs   | 2- 3=                     | 0   | x             | \$200.00       | so                                   |                                       |  |  |  |  |  |
| •                                      | NDENT CLAIM(S) (if   | applicable                | )   | +             | \$360.00       | \$0                                  |                                       |  |  |  |  |  |
|  | ( / (  | CULATIONS =               | \$900.00  | •             |                |                                      |                                       |  |  |  |  |  |
| ☐ Applicant cl                         | aims small entity status.  | See 37 C                  | C.F.R. 1.27. The fees indicat                               |               |                |                                      |                                       |  |  |  |  |  |
| by ½.                                  |  |                           |   |               |                | \$                                   |                                       |  |  |  |  |  |
|  |  |                           |   |               | SUBTOTAL =     | \$900.00                             |                                       |  |  |  |  |  |
|  | 130.00 for furnishing the (37 CFR 1.492(f)).   | \$0                       |   |               |                |                                      |                                       |  |  |  |  |  |
| Claimed priority du                    | (5) CIN 1. 192(1)).  |                           | T   | OTAL NA       | TIONAL FEE =   | \$900.00                             |                                       |  |  |  |  |  |
|  |  |                           | 1.21(h)). The assignment m                                  | ust be acco   | ompanied +     | \$ 40.00                             |                                       |  |  |  |  |  |
| by an appropriate c                    | over sheet (37 CFR 3.28  | \$940.00                  |   |               |                |                                      |                                       |  |  |  |  |  |
|  | -  |                           |   |               |                | Amount to be                         | S                                     |  |  |  |  |  |
|  |  |                           |   |               |                | refunded: Amount to be               | s                                     |  |  |  |  |  |
| ,                                      |  |                           |   |               |                | charged:                             |                                       |  |  |  |  |  |
| a. 🛭 Acheck                            | in the amount of \$940 t   | o cover th                | e above fees is enclosed.                                   |               |                |                                      |                                       |  |  |  |  |  |
|  | harge my Deposit Accor   |                           | in the amount of \$   | _ to cover    | he above fees. |                                      |                                       |  |  |  |  |  |
|  | c.   |                           |   |               |                |                                      |                                       |  |  |  |  |  |
| d. 🔲 Fees are                          |  |                           |   |               |                |                                      |                                       |  |  |  |  |  |
| NOTE: Where an                         | be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed |                           |   |               |                |                                      |                                       |  |  |  |  |  |
| and granted to res                     | tore the International   | Application               | on to pending status.                                       |               | A              | . ~ ^                                |                                       |  |  |  |  |  |
| SEND ALL COR                           | RESPONDENCE TO   | <b>D</b> :                |   |               | Paul           | 01/201_                              |                                       |  |  |  |  |  |
| Ronald R. Santu                        | Ronald R. Santucci   |                           |   |               |                |                                      |                                       |  |  |  |  |  |
| Frommer Lawren                         |  | ΝL, -                     |   |               |                |                                      |                                       |  |  |  |  |  |
| 745 Fifth Avenue                       |  | Santucci                  |   |               |                |                                      |                                       |  |  |  |  |  |
| New York, New                          | York 10151   |                           |   |               |                |                                      |                                       |  |  |  |  |  |
|  |  |                           |   |               |                |                                      |                                       |  |  |  |  |  |
| June 27, 2006                          |  | A TION NI DADED           |   |               |                |                                      |                                       |  |  |  |  |  |
| REGISTRATION NUMBER                    |  |                           |   |               |                |                                      |                                       |  |  |  |  |  |
| I                                      |  |                           |   |               |                |                                      |                                       |  |  |  |  |  |